



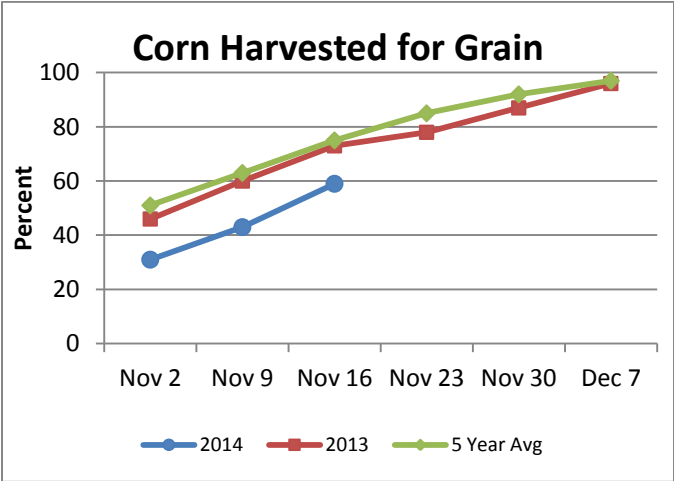
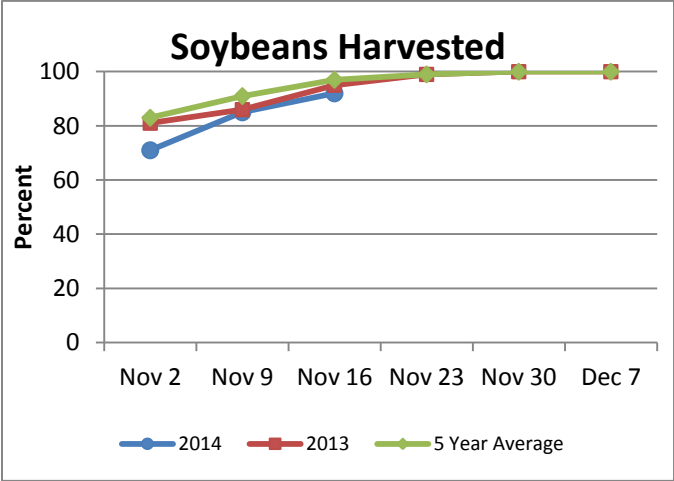
MI-CW4614

Michigan Crop Weather

November 17, 2014

Field Crops

There were 4.6 days suitable for fieldwork in Michigan during the week ending November 16, according to the USDA, NASS, Great Lakes Region. Last week was characterized by cold, windy conditions and several episodes of snow – Upper Peninsula received about 3 feet! Wet and snow-covered fields in most parts of the state hindered harvest and field work. While some producers wrapped up corn harvest because of high moisture content and hunting season, others are waiting for grounds that can support equipment to complete harvest. Soybean and sugarbeet harvests were nearing completion.



Crop Moisture Content for week ending 11/16/14				
Crop	This week	Last week	Last year	5-year average
	(percent)	(percent)	(percent)	(percent)
Corn harvested for grain	23	24	NA	NA
Soybeans harvested	15	15	NA	NA

Crop Progress: Week Ending 11/16/14				
Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	4.6	4.1	NA	NA
Soybeans Harvested	92	85	95	97
Winter Wheat Emerged	82	78	94	93
Sugarbeets Harvested	98	94	95	98
Corn Harvested for Grain	59	43	73	75

Crop Condition: Week Ending 11/16/14					
Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat	2	4	28	50	16
Corn.....	2	7	20	54	17

Soil Moisture: Week Ending 11/16/14				
Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	0	2	73	25
Subsoil moisture.....	1	1	80	18

Michigan Weather Summary for Week Ending 11/16/14 ¹

Station	Temperature			Cumulative growing degree days ²			Precipitation					
	Maximum	Minimum	Departure from normal	2014	2013	Normal	This week	Last two weeks	Last four weeks	Since April 1	Normal	
											Since April 1	For month
Ironwood	30	5		1,911	2,098		2.86	3.47	4.48	29.05		
Marquette	31	NA		1,806	2,003		3.58	4.30	5.73	36.38		
Stephenson	35	9		2,201	2,334		0.13	1.14	1.83	20.98		
Western UP	35	NA	NA	1,917	2,076	2,048	2.27	2.94	3.93	27.19	23.81	2.54
Cornell	33	10		2,143	2,402		2.60	3.33	4.67	30.84		
Sault St Marie	31	12		1,821	2,145		2.48	3.13	4.33	28.84		
Eastern UP	35	7	-12	1,792	2,082	1,790	2.67	3.43	4.71	30.41	22.88	2.65
Beulah	49	25		2,308	2,611		0.68	2.93	3.69	35.19		
Lake City	48	19		2,201	2,487		0.43	1.57	2.91	26.98		
Old Mission	45	24		2,208	2,459		0.25	2.04	2.46	29.77		
Pellston	37	16		2,105	2,371		1.32	3.15	3.99	30.03		
Northwest	NA	NA	NA	2,530	2,434	2,361	5.68	7.41	8.30	34.65	22.18	2.69
Alpena	46	21		2,122	2,387		0.70	1.38	2.93	27.34		
Houghton Lake	49	23		2,274	2,594		0.38	1.10	1.77	23.43		
Rogers City	43	21		2,001	2,285		0.74	1.71	2.31	26.63		
Northeast	49	18	-8	1,780	2,028	2,278	0.52	1.12	1.73	20.38	21.57	2.57
Fremont	53	23		2,551	2,718		0.24	0.99	1.16	23.70		
Hart	55	24		2,369	2,607		0.26	2.97	3.35	27.96		
Muskegon	58	27		2,762	3,015		1.05	1.56	1.78	27.55		
West Central	NA	NA	NA	3,214	3,203	2,585	6.64	7.58	7.77	27.59	22.44	2.88
Alma	55	21		2,551	2,801		0.20	0.81	1.18	18.97		
Big Rapids	54	22		2,354	2,566		0.47	1.55	1.86	30.21		
Central	55	21	-7	1,866	2,714	2,672	0.22	0.86	1.09	18.70	22.77	2.49
Bad Axe	54	23		2,370	2,628		0.16	0.49	0.82	23.09		
Pigeon	50	24		2,405	2,606		0.17	0.65	1.39	17.88		
Saginaw	54	24		2,904	3,076		0.18	0.40	0.76	23.85		
Standish	54	23		2,360	2,700		0.16	0.49	0.82	23.09		
East Central	54	22	-7	1,624	2,277	2,689	0.11	0.32	0.60	15.06	20.33	2.23
Fennville	57	24		2,592	2,839		0.42	0.71	1.34	21.17		
Grand Rapids	58	22		3,054	3,210		0.46	0.83	1.49	30.16		
Holland	59	27		3,007	3,274		0.69	1.06	1.67	24.70		
South Bend, IN	58	20		2,936	3,173		0.43	0.70	1.17	24.00		
Watervliet	55	19		2,823	3,028		0.36	0.64	1.21	24.57		
Southwest	NA	NA	NA	2,848	2,810	2,956	2.62	2.93	3.44	25.78	23.93	2.79
Belding	53	19		2,538	2,751		0.16	0.79	0.99	24.51		
Coldwater	56	12		2,586	2,982		0.27	0.67	0.97	20.99		
Lansing	57	21		2,904	3,073		0.14	0.38	0.69	27.09		
South Central	58	12	-8	2,735	2,909	2,898	0.20	0.53	0.98	25.35	22.64	2.32
Detroit	64	21		3,212	3,376		0.18	0.34	0.89	26.38		
Flint	59	23		3,067	3,239		0.10	0.28	0.89	28.81		
Romeo	63	23		2,817	2,880		0.08	0.35	1.12	24.63		
Tipton	62	15		2,857	2,997		0.04	0.29	1.01	16.47		
Toledo, OH	64	17		3,170	3,287		0.23	0.52	1.07	21.26		
Southeast	64	12	-7	2,942	3,087	2,893	0.13	0.40	0.99	22.90	21.73	2.44

¹ Issued by the USDA, NASS, Great Lakes Region in cooperation with the U.S. Department of Commerce, Michigan State University Cooperative Extension Service, Agricultural Meteorologist, Department of Geography, and Crop Advisory Team ALERTS.

² Growing degree days (GDD) is the sum of daily mean temperatures minus 50 per day, 86 maximum and 50 minimum. The GDD is accumulative from March 1.